

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("5445146").PNL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/14 08:37
S1	2	("5693082").PNL	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 14:04
S2	532	(606/32).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 14:09
S3	236	(606/33).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 14:12
S4	225	S3 not S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 14:13
S5	757	S3 S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 14:12
S6	1035	(607/96).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 14:16

S7	1017	S6 not S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 14:16
S8	1774	S6 S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 14:16
S9	205	(607/98).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 14:22
S10	167	S9 not S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 14:22
S11	1941	S9 S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 14:18
S12	207	(607/100).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 14:24
S13	150	S12 not S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 14:24
S14	2091	S12 S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 14:24

S15	905	(607/101).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 14:31
S16	677	S15 not S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 14:31
S17	2768	S15 S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 14:30
S18	358	(607/154).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 14:32
S19	290	S18 not S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 14:32
S20	3058	S18 S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 14:32
S21	52	(607/155).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 14:38
S22	42	S21 not S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 14:38

S23	3100	S21 S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 14:38
S24	225	(607/156).COLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 14:38
S25	80	S24 not S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 14:42
S26	3180	S24 S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 14:42
S27	0	((antenna radiator) and monopole and dieleeric and (high higher low lower increas\$3 decreas\$3)). CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 14:43
S28	112	((antenna radiator) and monopole and dielectric and (high higher low lower increas\$3 decreas\$3)). CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 14:44
S29	3124	((antenna radiator) and dielectric and (high higher low lower increas\$3 decreas\$3)). CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 14:44
S30	830	((antenna radiator) and constant and dielectric and (high higher low lower increas\$3 decreas\$3)). CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/31 14:44

S31	2	("7118590").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/12 23:04
S32	0	("7118590").URPN.	USPAT	OR	OFF	2011/02/12 23:06
S33	20	"4409993" "4643186" "4662383" "4865047" "4967765" "5026959" "5129396" "5220927" "5249585" "5300099" "5344435" "5344441" "5370676" "5370677" "5628771" "5693082" "6047216" "6097985" "6287302" "6325796").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/12 23:06
S34	101	("5026959").URPN.	USPAT	OR	OFF	2011/02/12 23:14
S35	8	(US-7118590-\$ or US- 7101369-\$ or US- 6706040-\$ or US- 6114676-\$ or US- 5938692-\$ or US- 5545137-\$ or US- 5370677-\$ or US- 5369251-\$).did.	USPAT	OR	OFF	2011/02/12 23:31
S36	26	("20010039416" "20020022835" "20020058932" "3527227" "4154246" "4204549" "4612940" "5026959" "5057106" "5097845" "5301687" "5358515" "5431648" "5531662"	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/12 23:31

		"5683382" "5776175" "5800494" "5938692" "6148236" "6241725" "6306132" "6355033").PN. OR ("6706040").URPN.				
S37	15	(US-7118590-\$ or US-7101369-\$ or US-6706040-\$ or US-6114676-\$ or US-5938692-\$ or US-5545137-\$ or US-5370677-\$ or US-5369251-\$ or US-7862559-\$ or US-7799019-\$ or US-5800494-\$ or US-5531662-\$ or US-5358515-\$ or US-5057106-\$ or US-4612940-\$).did.	USPAT	OR	OFF	2011/02/12 23:47
S38	258	("20010001819" "20010008966" "20010020178" "20010020180" "20010037812" "20020022832" "20020087151" "20020133148" "20020147444" "20020198520" "20030004506" "20030065317" "20030069578" "20030078573" "20030088242" "20030109862" "20030195499" "20040078038" "20040167517" "20040168692" "20040243200" "20040267156" "20050015081" "20050065508" "20050085881" "20050107783" "20050148836" "20050159741" "20060264923"	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/12 23:48

"20060282069" |
"20070027451" |
"20070073282" |
"20070123765" |
"20070129715" |
"20070135879" |
"20070142829" |
"20070149964" |
"20070156048" |
"20070156128" |
"20070156132" |
"20070156133" |
"20070173680" |
"20070173798" |
"20070173812" |
"20070179375" |
"20070179497" |
"20070185478" |
"20070191825" |
"20070203551" |
"20070208334" |
"20070208335" |
"20070208383" |
"20070213700" |
"20070213703" |
"20070215163" |
"20070219551" |
"20070225701" |
"20070233057" |
"20070244529" |
"20070250053" |
"20070250054" |
"20070250055" |
"20070250056" |
"20070255276" |
"20070260235" |
"20070260237" |
"20070270679" |
"20070270791" |
"20070276361" |
"20070276362" |
"20070282323" |
"20070282324" |
"20070282325" |
"20070287995" |
"20070287998" |
"20070293853" |
"20070293854" |
"20070293855" |
"20070299488" |
"20080004614" |
"20080004618" |
"4140130" |
"4311154" |

"4409993" |
 "4534347" |
 "4557272" |
 "4583869" |
 "4612940" |
 "4621642" |
 "4658836" |
 "4700716" |
 "4776086" |
 "4800899" |
 "4823812" |
 "4841988" |
 "4945912" |
 "5097845" |
 "5122137").PN. OR
 ("5190054" |
 "5221269" |
 "5234004" |
 "5246438" |
 "5249585" |
 "5275597" |
 "5281217" |
 "5301687" |
 "5314466" |
 "5342355" |
 "5344441" |
 "5366490" |
 "5370644" |
 "5383922" |
 "5405346" |
 "5413588" |
 "5458597" |
 "5464445" |
 "5480417" |
 "5500012" |
 "5507743" |
 "5509929" |
 "5520684" |
 "5536267" |
 "5545137" |
 "5556377" |
 "5599294" |
 "5599295" |
 "5628770" |
 "5683382" |
 "5720718" |
 "5741249" |
 "5755754" |
 "5776176" |
 "5800486" |
 "5810803" |
 "5810804" |
 "5829519" |
 "5843144" |

"5871523" |
"5897554" |
"5902251" |
"5904691" |
"5904709" |
"5916240" |
"5931807" |
"5931860" |
"5938692" |
"5951547" |
"5957969" |
"5964755" |
"5974343" |
"5980563" |
"5997532" |
"6016811" |
"6026331" |
"6032078" |
"6047216" |
"6056744" |
"6059780" |
"6063078" |
"6073051" |
"6080150" |
"6097985" |
"6106518" |
"6122551" |
"6134476" |
"6146379" |
"6176856" |
"6181970" |
"6217528" |
"6223086" |
"6226553" |
"6233490" |
"6235048" |
"6245064" |
"6251128" |
"6275738" |
"6277113" |
"6289249" |
"6290715" |
"6306132" |
"6325796" |
"6330479" |
"6346104" |
"6347251" |
"6350262" |
"6355033" |
"6383182" |
"6405733" |
"6471696" |
"6496736" |
"6496737" |

"6506189" |
"6512956" |
"6514251" |
"6530922" |
"6564806" |
"6569159" |
"6589234" |
"6592579" |
"6640139" |
"6663624" |
"6675050" |
"6685700" |
"6699241" |
"6706040" |
"6722371" |
"6752154" |
"6752767" |
"6823218" |
"6852091" |
"6878147" |
"7128739" |
"7147632" |
"7174217" |
"7190989" |
"7207985" |
"7217282" |
"7229437" |
"7231259" |
"7234225" |
"7234977" |
"7235070" |
"7238166").PN. OR
("7238184" |
"7238194" |
"7241293" |
"7244254" |
"7245955" |
"7264619" |
"7270656" |
"7270658" |
"7270659" |
"7270661" |
"7270662" |
"7271363" |
"7273480" |
"7276061" |
"7282049" |
"7285116" |
"7293562" |
"7300438" |
"7301131" |
"7306592" |
"7309325" |
"7309336" |

		"7311702" "7311703" "7311705" "7317949" "7318822" "7318823" "7318824" "7319904" "7326204" "7326205" "7326206" "7331957" "7337009").PN.				
S39	40	S38 and (antenna and (dielectric near4 constant))	US-PGPUB; USPAT; USOCR	OR	ON	2011/02/12 23:49
S40	15	(US-7118590-\$ or US- 7101369-\$ or US- 6706040-\$ or US- 6114676-\$ or US- 5938692-\$ or US- 5545137-\$ or US- 5370677-\$ or US- 5369251-\$ or US- 7862559-\$ or US- 7799019-\$ or US- 5800494-\$ or US- 5531662-\$ or US- 5358515-\$ or US- 5057106-\$ or US- 4612940-\$).did.	USPAT	OR	OFF	2011/02/13 22:46
S41	258	("20010001819" "20010008966" "20010020178" "20010020180" "20010037812" "20020022832" "20020087151" "20020133148" "20020147444" "20020198520" "20030004506" "20030065317" "20030069578" "20030078573" "20030088242" "20030109862" "20030195499" "20040078038" "20040167517" "20040168692" "20040243200" "20040267156"	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/13 22:53

"20050015081"
"20050065508"
"20050085881"
"20050107783"
"20050148836"
"20050159741"
"20060264923"
"20060282069"
"20070027451"
"20070073282"
"20070123765"
"20070129715"
"20070135879"
"20070142829"
"20070149964"
"20070156048"
"20070156128"
"20070156132"
"20070156133"
"20070173680"
"20070173798"
"20070173812"
"20070179375"
"20070179497"
"20070185478"
"20070191825"
"20070203551"
"20070208334"
"20070208335"
"20070208383"
"20070213700"
"20070213703"
"20070215163"
"20070219551"
"20070225701"
"20070233057"
"20070244529"
"20070250053"
"20070250054"
"20070250055"
"20070250056"
"20070255276"
"20070260235"
"20070260237"
"20070270679"
"20070270791"
"20070276361"
"20070276362"
"20070282323"
"20070282324"
"20070282325"
"20070287995"
"20070287998"
"20070293853"

"20070293854" |
 "20070293855" |
 "20070299488" |
 "20080004614" |
 "20080004618" |
 "4140130" |
 "4311154" |
 "4409993" |
 "4534347" |
 "4557272" |
 "4583869" |
 "4612940" |
 "4621642" |
 "4658836" |
 "4700716" |
 "4776086" |
 "4800899" |
 "4823812" |
 "4841988" |
 "4945912" |
 "5097845" |
 "5122137").PN. OR
 ("5190054" |
 "5221269" |
 "5234004" |
 "5246438" |
 "5249585" |
 "5275597" |
 "5281217" |
 "5301687" |
 "5314466" |
 "5342355" |
 "5344441" |
 "5366490" |
 "5370644" |
 "5383922" |
 "5405346" |
 "5413588" |
 "5458597" |
 "5464445" |
 "5480417" |
 "5500012" |
 "5507743" |
 "5509929" |
 "5520684" |
 "5536267" |
 "5545137" |
 "5556377" |
 "5599294" |
 "5599295" |
 "5628770" |
 "5683382" |
 "5720718" |
 "5741249" |

"5755754" |
"5776176" |
"5800486" |
"5810803" |
"5810804" |
"5829519" |
"5843144" |
"5871523" |
"5897554" |
"5902251" |
"5904691" |
"5904709" |
"5916240" |
"5931807" |
"5931860" |
"5938692" |
"5951547" |
"5957969" |
"5964755" |
"5974343" |
"5980563" |
"5997532" |
"6016811" |
"6026331" |
"6032078" |
"6047216" |
"6056744" |
"6059780" |
"6063078" |
"6073051" |
"6080150" |
"6097985" |
"6106518" |
"6122551" |
"6134476" |
"6146379" |
"6176856" |
"6181970" |
"6217528" |
"6223086" |
"6226553" |
"6233490" |
"6235048" |
"6245064" |
"6251128" |
"6275738" |
"6277113" |
"6289249" |
"6290715" |
"6306132" |
"6325796" |
"6330479" |
"6346104" |
"6347251" |

"6350262" |
"6355033" |
"6383182" |
"6405733" |
"6471696" |
"6496736" |
"6496737" |
"6506189" |
"6512956" |
"6514251" |
"6530922" |
"6564806" |
"6569159" |
"6589234" |
"6592579" |
"6640139" |
"6663624" |
"6675050" |
"6685700" |
"6699241" |
"6706040" |
"6722371" |
"6752154" |
"6752767" |
"6823218" |
"6852091" |
"6878147" |
"7128739" |
"7147632" |
"7174217" |
"7190989" |
"7207985" |
"7217282" |
"7229437" |
"7231259" |
"7234225" |
"7234977" |
"7235070" |
"7238166").PN. OR
("7238184" |
"7238194" |
"7241293" |
"7244254" |
"7245955" |
"7264619" |
"7270656" |
"7270658" |
"7270659" |
"7270661" |
"7270662" |
"7271363" |
"7273480" |
"7276061" |
"7282049" |

		"7285116" "7293562" "7300438" "7301131" "7306592" "7309325" "7309336" "7311702" "7311703" "7311705" "7317949" "7318822" "7318823" "7318824" "7319904" "7326204" "7326205" "7326206" "7331957" "7337009").PN.				
S42	20	("4409993" "4643186" "4662383" "4865047" "4967765" "5026959" "5129396" "5220927" "5249585" "5300099" "5344435" "5344441" "5370676" "5370677" "5628771" "5693082" "6047216" "6097985" "6287302" "6325796").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/13 22:53
S43	27	("4462412").PN. OR ("6287302").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/13 22:58

2/14/2011 9:27:22 AM

H:\Workspaces\10561701_02_12_2011.wsp